

**RECEIVED
CENTRAL FAX CENTER**Attorney Docket No. 02541D1/LH**JUL 14 2005****IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**CERTIFICATE OF FACSIMILE
TRANSMISSION
TO NO. 1-703-872-9306

Applicant(s): HIRAOKA et al.

Serial No. : 10/768,922

Filed : January 30, 2004

For : SEQUENTIAL MESA AVALANCHE PHOTODIODE
CAPABLE OF REALIZING HIGH SENSITIZATION
AND METHOD OF MANUFACTURING THE SAME

Art Unit : 2815

Examiner : GEORGE C. ECKERT II

TOTAL PAGES: 5
I hereby certify that this
paper is being facsimile
transmitted to the
Commissioner for Patents,
on the date noted below.
Nalini P. Sahadeo

Dated: July 14, 2005

In the event that this Paper is late
filed, and the necessary petition for
extension of time is not filed
concurrently herewith, please
consider this as a Petition for the
requisite extension of time, and to
the extent not tendered by credit card
payment, authorization to charge the
extension fee, or any other fee
required in connection with this
Paper to Account No. 06-1378.**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(C) WITH FEE
(37 CFR 1.17(p))**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

The following applications are related applications to the
above-identified application:

Serial No. 10/768,927, filed January 30, 2004; and

Serial No. 10/768,928, filed January 30, 2005.

Attached is a form PTO/SB/08A listing the particulars of the
U.S. 18-month publications of the above two related applications.
Also listed on the attached form PTO/SB/08A are U.S. patents
which were cited by the U.S. Examiner in Office Actions in said
related applications.

07/15/2005 BBONNER 00000035 10768922

01 FC:1806

180.00 0P

A form 2038 is enclosed to cover the USPTO fee of \$180.00 as
set forth under 37 CFR 1.17(p) for filing an IDS at this stage of
prosecution (after issuance of a first Office Action). If any

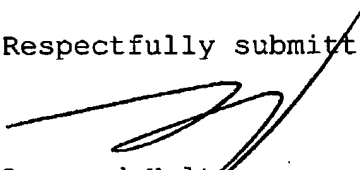
further fees are required, authorization is given to charge same against Account No. 06-1378.

NOT A RESPONSE TO OFFICE ACTION

This paper is not a response to the outstanding Office Action mailed June 29, 2005. A response to said outstanding Office Action will be timely filed in due course.

It is respectfully requested that the Examiner return an initialed copy of the attached Form PTO/SB/08A to confirm that the documents listed therein have all been considered and made of record.

Respectfully submitted,



Leonard Holtz
Reg. No. 22,974

FRISHAUF HOLTZ GOODMAN & CHICK, P.C.
220 FIFTH AVENUE
NEW YORK, N.Y. 10001-7708
Tel. No. (212) 319-4900
Fax No. (212) 319-5101
LH:nps

JUL 14 2005 4:29PM

Frishauf & Partners +12123195101

RECEIVED NO. 7914 P. 3/5
CENTRAL FAX CENTER

JUL 14 2005

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number		10/768,922	
			Filing Date		JANUARY 30, 2005	
			First Named Inventor		HIRAOKA et al	
			Group Art Unit		2815	
			Examiner Name		GEROGE C. ECKERT II	
Sheet	1	of	2	Attorney Docket Number		02541D1/LH

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		2004/0183095	A1	HIRAOKA et al	09-23-2004	
		2004/0183097	A1	HIRAOKA et al	09-23-2004	
		5,075,750		KAGAWA	12-24-1991	
		5,569,942	A	KUSAKABE	10-29-1996	
		5,187,553	A	MAKITA	02-16-1993	
		6,437,362	B2	SUZUKI	08-20-2002	
		5,457,327	A	TAGUCHI	10-10-1995	
		6,635,908	B2	TANAKA et al	10-21-2003	
		6,350,998	B1	TSUJI	02-26-2002	
		5,308,995	A	TSUJI et al	05-03-1994	
		5,539,221	A	TSUJI et al	07-23-1996	
		5,338,947	A	WATANABE	08-16-1994	
		5,552,629	A	WATANABE	09-03-1996	
		6,104,047	A	WATANABE	08-15-2000	

FOREIGN PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
Examiner Signature					Date Considered			

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Place a check here if English translation is attached.

DATE MAILED: July 14, 2005

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/768,922			
		Filing Date		JANUARY 30, 2005			
		First Named Inventor		HIRAOKA et al			
		Group Art Unit		2815			
		Examiner Name		GEROGE C. ECKERT II			
Sheet	2	of	2	Attorney Docket Number		02541D1/LH	

U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		2002/0195616	A1	BOND	12-26-2002	
		2004/0029541	A1	KO	02-10-2005	

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶

Examiner
SignatureDate
Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: July 14, 2005